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**PATENT ABSTRACTS OF JAPAN**

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(71) Applicant: SHISEIDO CO LTD

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**(54) WATER-IN-OIL TYPE  
EMULSION COSMETIC  
HAVING HIGH INNER  
WATER PHASE CONTENT**

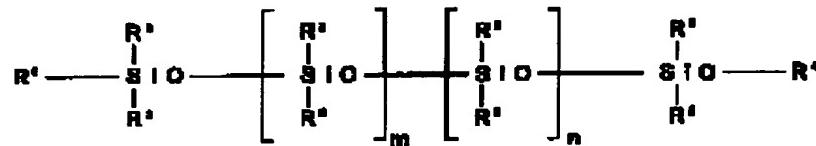
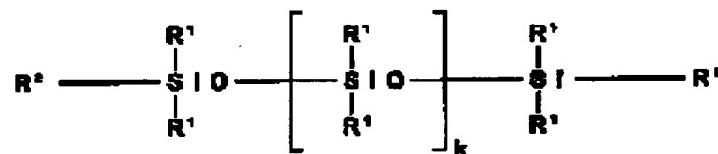
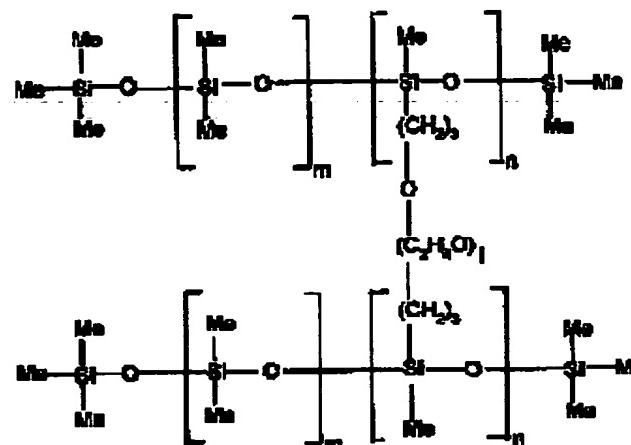
(57) Abstract:

**PROBLEM TO BE SOLVED:** To obtain the subject cosmetic which can contain water in a large amount, has excellent stability, and can exhibit excellent usability such as non-stickiness, by combining a specific emulsifier with a specified high mol.wt. silicone in a specific compounding rate.

**SOLUTION:** This water-in-oil type emulsion cosmetic comprises (A) a cross-linked polyether-modified silicone of the formula I [(1) is 3 to 30; (m) is 10 to 200; and (n) is 1.0 to 10.0], (B) a high mol.wt. silicone of formula II [R1 is methyl or phenyl; R2 is methyl or hydroxyl; and (k) is 3,000 to 20,000] and/or an amino- or ammonium-modified high mol.wt. silicone of formula III [R3 is methyl

or the like; R<sub>4</sub> is the same as R<sub>3</sub> or the like; R<sub>5</sub> is a substituent having an amino or ammonium group; (m), (n) are a positive integer; (m)+(n)=3,000 to 20,000; and (n)/(m) is 1/500 to 1/10,000], and (C) an aqueous phase in amounts of 0.1 to 10 wt.%, 0.1 to 10 wt.%, and 50 to 90 wt.%, respectively, based on the total amount of the water-in-oil type emulsion cosmetic. The cosmetic can impart flexibility to skins and hair, and has high stability.

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